

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,015,373 B1
APPLICATION NO. : 09/623514
DATED : March 21, 2006
INVENTOR(S) : Jitao Zou et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page:

In section (75) Inventors: change all four occurrences of "Saskatoon" to
--Saskatoon, SK--

In the section (73) Assignee: change "Ottawa, (CA)" to --Ottawa,
ON (CA)--

In section (56) References Cited

OTHER PUBLICATIONS:

1 ST COLUMN,	LINE 63,	change "Ac005917" to --AC005917--
2 ND COLUMN,	LINE 9,	change "Vesna Katavic et al.:" to
		--Katavic et al.:--
2 ND COLUMN,	LINE 17,	change "Empln" to --EMPLN--
2 ND COLUMN,	LINE 26,	change "cyltransferase" to --acyltransferase--
2 ND COLUMN,	LINE 32,	change "pp. 1207-1207" to --p.1207--
2 nd page, 2 ND COLUMN,	LINE 2,	change "pp. 1053-1053" to --p.1053--

Below section (57) **ABSTRACT:** change "**11 Claims, 10 Drawing Sheets**" to
--**14 Claims, 10 Drawing Sheets**--

In the specification:

COLUMN 1,	LINE 53,	change "Kwanyuan" to --Kwanyuen--
COLUMN 1,	LINE 53,	change "1988" to --1986--
COLUMN 3,	LINE 12	change "cf" to --Cf--
COLUMN 3,	LINE 20,	change second occurrence of "plants" to
		--plant--
COLUMN 3,	LINES 26-27,	change
		" <u>SHAGLFNLCVVVLI</u> <u>AVNSRLI</u> <u>ENLMK</u> "
		to
		-- <u>SHAGLFNLCVVVLI</u> <u>AVNSRLI</u> <u>ENLMK</u> --
COLUMN 3,	LINE 39,	change "or or" to --or--
COLUMN 3,	LINE 39,	change "NO:3or" to --NO:3 or--
COLUMN 3,	LINES 42-43,	change
		" <u>SHAGLFNLCVVVLI</u> <u>AVNSRLI</u> <u>ENLMK</u> "
		to
		-- <u>SHAGLFNLCVVVLI</u> <u>AVNSRLI</u> <u>ENLMK</u> --
COLUMN 5,	LINE 26,	change "1-14-10" to --14-10--
COLUMN 5,	LINE 27,	change "bashi-Kayabacho," to --bashi
		Kayabacho 1-chome-- and change "Chuoku" to
		--Chuo-ko--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,015,373 B1
APPLICATION NO. : 09/623514
DATED : March 21, 2006
INVENTOR(S) : Jitao Zou et al.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification (continued):

COLUMN 6,	LINE 39,	change "Nothern analysis" to --Northern blot analysis--
COLUMN 7,	LINE 56,	change "transgenic ()" to --transgenic (●)--
COLUMN 11,	LINES 37-38	change "(De-Block)" to --(DeBlock--
COLUMN 13,	LINE 1,	change "northern blot" to --Northern Blot--
COLUMN 14,	LINE 19,	change "Kwanyuan" to --Kwanyuen--
COLUMN 14,	LINE 23,	change both occurrences of "Kwanyuan" to --Kwanyuen--
COLUMN 21,	LINE 17,	after "Southern" and before "analyses" insert --blot--
COLUMN 21,	LINE 45,	change "ASII seeds" to --AS11 seeds--
COLUMN 23,	LINE 34,	change "identification" to --Identification--
COLUMN 23,	LINE 39,	change "Churck," to --Church,--
COLUMN 24,	LINE 13,	change "Smalie," to "Smalle,"
COLUMN 24,	LINE 48,	change "in" to --In--
COLUMN 28,	LINE 30,	after "Weselake, R. J.," insert --Taylor,--
COLUMN 28,	LINE 33,	change "Phtochemistry:" to --Phytochemistry--
COLUMN 28,	LINE 39,	change "Kwanyuan" to --Kwanyuen--
COLUMN 28,	LINE 47,	change "(1998)" to --(1996)--
COLUMN 28,	LINE 51,	change "(1987)" to --(1997)--
COLUMN 45,	LINE 4,	change "Arabidops" to --Arabidopsis--

**In the claims: AFTER FULL TEXT OF CLAIM 11 AND BEFORE FIVE
ASTERISKS DESIGNATING END OF PRINTED PATENT, INSERT THE
FOLLOWING THREE CLAIMS LEFT OFF PATENT BY PTO.**

CLAIM 12,	COLUMN 64,	--12. A genetically transformed plant seed, wherein the genome of the plant seed has been transformed by an introduced nucleotide sequence selected from the group consisting of SEQ ID NO: 1 and SEQ ID NO: 3.--
CLAIM 13,	COLUMN 64,	--13. A plant seed having a genome, wherein said genome has an introduced nucleotide sequence selected from the group consisting of SEQ ID NO: 1 and SEQ ID NO: 3 encoding a polypeptide having diacylglycerol acyltransferase activity.--

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,015,373 B1
APPLICATION NO. : 09/623514
DATED : March 21, 2006
INVENTOR(S) : Jitao Zou et al.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claim (continued):

CLAIM 14, CLAIM 64,

--14. A method of changing the oil content, acyl composition or diacylglycerol/triacylglycerol ratio of the seed oil of plant seeds, said method comprising: introducing a nucleic acid construct comprising a nucleic acid sequence, selected from the group consisting of SEQ ID NO: 1 and SEQ ID NO: 3, encoding a polypeptide having a diacylglycerol acyltransferase activity into a plant transformation vector; transforming the genome of a plant or plant seed with said plant transformation vector; expressing the nucleic acid sequence; growing the plant or plant seed; and selecting the transformed plant or plant seed having the changed oil content, acyl composition or diacylglycerol/triacylglycerol ratio as compared to an average of a statistically-significant number of seeds of plants of the same genotype grown in identical conditions, but without the introduced nucleotide sequence; wherein said polypeptide comprises SEQ ID NO: 2.---

Signed and Sealed this

Eighth Day of August, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office